

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Cesare GALLI et al

Serial No.: 09/673230

Filed: October 20, 2000

For: SOURCE OF NUCLEI FOR NUCLEAR TRANSFER

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14 MAR 2002

Legal Staff
International Division

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached.

Documents AB-AE, AW, AZ, AA1 and AB1 were cited in the International Search Report. A copy of the ISR is attached.

Documents AB-AD, AW and AX-AZ which are not in English were cited in a European Search Report issued in a counterpart European patent application. A copy of the European Search Report is attached.

Documents AF-AV are discussed on pages 1 and 2 of the instant specification.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

Respectfully submitted,

JACOBSON, PRICE, HOLMAN & STERN, PLLC

By: _____


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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P64474US0

GROUP ART UNIT: _____

SERIAL NO.: 09/673236FILING DATE: October 20, 2000APPLICANT(S): GALLI et alTODAY'S DATE: January 23, 2001*****
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
	AA	5945577	08/31/99	Stice et al	800	24

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES) (NO)
	AB	WO97/07668	03/06/97	WIPO		
	AC	WO97/07669	03/06/97	WIPO		
	AD	WO98/07841	02/26/98	WIPO		
	AE	WO98/30683	07/16/98	WIPO		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	Stice et al, THERIOGENOLOGY, Vol. 35, No. 1, "Producing Multiple Generations of Bovine Nuclear...", pg. 273, January 1991
AG	Galli et al, ZYGOTE 2, "Embryonic stem cells in farm animals", pgs. 385-389, 1994
AH	Moor et al, ANIMAL REPRODUCTION SCIENCE, 28, "Reconstruction of Ungulate Embryos by Nuclear...", pgs. 423-431, 1992
AI	Stice et al, BIOLOGY OF REPRODUCTION, 54, "Pluripotent Bovine Embryonic Cell Lines Direct...", pgs. 100-110, 1996
AJ	Sims et al, PROC. NATL. ACAD. SCI., "Production of Calves by Transfer of Nuclei from cultured...", pgs. 6143-6147, 1994

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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 _____ AL Wells et al, BIOLOGY OF REPRODUCTION, Vol. 57, "Production of Cloned Lambs From an Established...", pgs. 385-393, 1997
 _____ AM Wilmut et al, LETTERS TO NATURE, Vol 385127, "Viable Offspring Derived From Fetal and...", pgs. 200 and 810-813, February 1996
 _____ AN THE NEW YORK TIMES NATIONAL, "Scientists Announce Births of Cows Cloned in New Way", 2 pgs., January 21, 1998
 _____ AO NATURE, Vol. 392, "French Clone Provides Support for Dolly", pg. 113, March 12, 1998
 _____ AP Galli et al, PROC. OF THE ITALIAN SOC. OF VET. SCI. XLIX, "Maintaining Hemopoiesis in Ovine...", pgs. 303-304, 1995
 _____ AQ Rober et al, JOURNAL OF CELL SCIENCE, 95, "Cells of the Cellular Immune and Hemopoietic System...", pgs. 587-598, 1990
 _____ AR Bordignon et al, SCIENCE, Vol. 270, "Gene Therapy in Peripheral Blood Lymphocytes and Bone...", pgs. 470-475, October 20, 1995
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 _____ AT Sousa et al, MOLECULAR HUMAN REPRODUCTION, Vol. 2, No. 11, "Calcium Responses of Human...", pgs. 853-857, 1996
 _____ AU Susko-Parrish et al, DEVELOPMENTAL BIOLOGY, 166, "Inhibition of Protein Kinases After an Induced...", pgs. 729-739, 1994
 _____ AV Gardner et al, BIOLOGY OF REPRODUCTION, 50, "Enhanced Rates of Cleavage and Development...", pgs. 390-400, 1994
 _____ AW Schnieke et al, SCIENCE, Vol. 278, "Human Factor IX Transgenic Sheep Produced by Transfer...", pgs. 1-9, December 19, 1997

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AY Sims et al, PROC. NATL. ACAD. SCI., Vol. 90, "Production of
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Nuclei From Lymphocytes of Adult...", pgs. 9-19, 1977
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